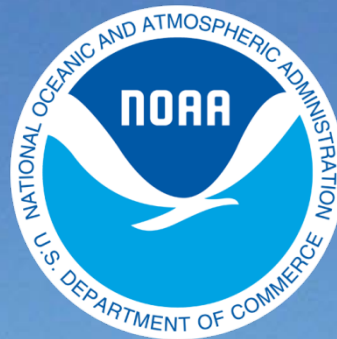


BookletChart™

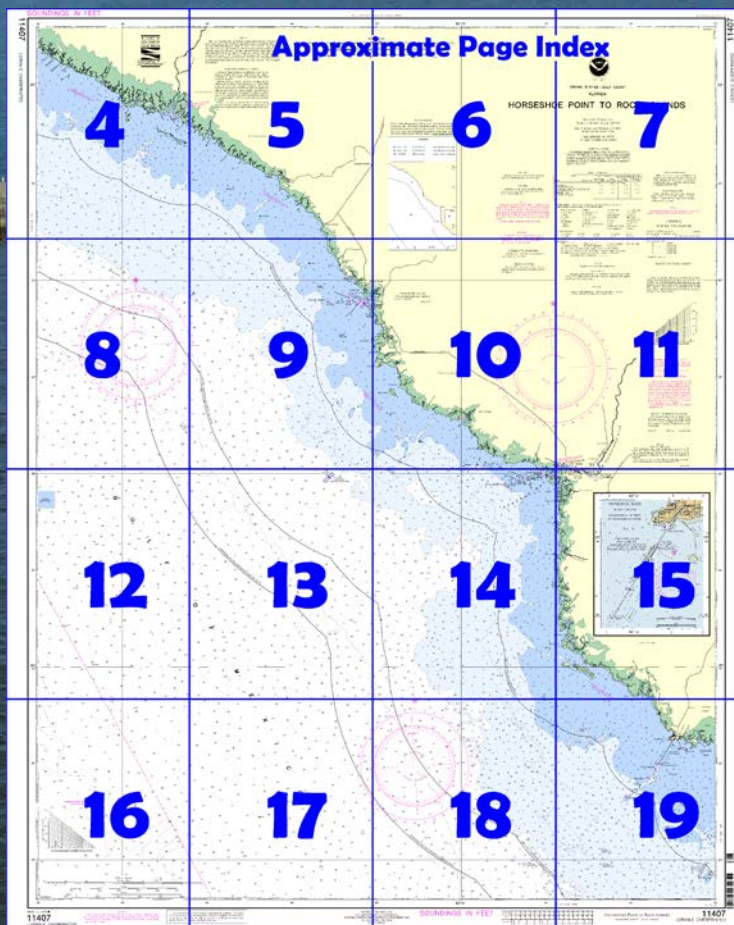
Horseshoe Point to Rock Islands NOAA Chart 11407



A reduced-scale NOAA nautical chart for small boaters
When possible, use the full-size NOAA chart for navigation.



- Complete, reduced-scale nautical chart
- Print at home for free
- Convenient size
- Up-to-date with Notices to Mariners
- Compiled by NOAA's Office of Coast Survey, the nation's chartmaker



Published by the
National Oceanic and Atmospheric Administration
National Ocean Service
Office of Coast Survey
www.NauticalCharts.NOAA.gov
888-990-NOAA

What are Nautical Charts?

Nautical charts are a fundamental tool of marine navigation. They show water depths, obstructions, buoys, other aids to navigation, and much more. The information is shown in a way that promotes safe and efficient navigation. Chart carriage is mandatory on the commercial ships that carry America's commerce. They are also used on every Navy and Coast Guard ship, fishing and passenger vessels, and are widely carried by recreational boaters.

What is a BookletChart™?

This BookletChart is made to help recreational boaters locate themselves on the water. It has been reduced in scale for convenience, but otherwise contains all the information of the full-scale nautical chart. The bar scales have also been reduced, and are accurate when used to measure distances in this BookletChart. See the Note at the bottom of page 5 for the reduction in scale applied to this chart.

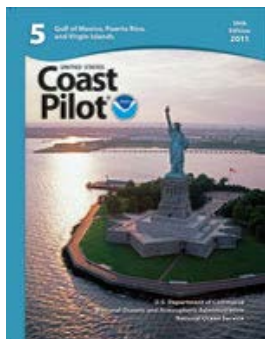
Whenever possible, use the official, full scale NOAA nautical chart for navigation. Nautical chart sales agents are listed on the Internet at <http://www.NauticalCharts.NOAA.gov>.

This BookletChart does NOT fulfill chart carriage requirements for regulated commercial vessels under Titles 33 and 44 of the Code of Federal Regulations.

Notice to Mariners Correction Status

This BookletChart has been updated for chart corrections published in the U.S. Coast Guard Local Notice to Mariners, the National Geospatial Intelligence Agency Weekly Notice to Mariners, and, where applicable, the Canadian Coast Guard Notice to Mariners. Additional chart corrections have been made by NOAA in advance of their publication in a Notice to Mariners. The last Notices to Mariners applied to this chart are listed in the Note at the bottom of page 7. Coast Pilot excerpts are not being corrected.

For latest Coast Pilot excerpt visit the Office of Coast Survey website at <http://www.nauticalcharts.noaa.gov/nsd/searchbychart.php?chart=11407>.



(Selected Excerpts from Coast Pilot)

Horseshoe Beach is a village on **Horseshoe Point**, which is 5 miles WNW from Shired Creek. The village has a seafood packing plant, several fish wharves, a county wharf, and is a shrimp boat base. State Route 351 connects the village with **Cross City** on U.S. Route 19, the main coastal highway.

Horseshoe Beach Approach Light 2 (29°23'16"N., 83°20'24"W.), 16 feet above the water and shown from a dolphin with a triangular red daymark, marks the

approach. A dredged channel leads from the Gulf to a turning basin at the 100-foot marginal county wharf. In 2008, the controlling depth in the channel was 2.2 feet (2.7 feet at midchannel) with depths of 2 to 3

feet available in the basin. The channel is marked by lights and daybeacons. A branch channel leads from the turning basin around Horseshoe Point to a basin on the N side of the point. This channel is marked by private stakes.

Spoil banks are on either side of the entrance channel about in the middle of the dredged cut. In 1981, a sunken wreck was reported about 3.5 miles SSW of the entrance light in about 29°20'N., 83°22'W. A fish haven is about 6 miles SE of the entrance light. There are fish wharves on a dredged basin that extends about 1,000 feet NE from the E end of the turning basin. There is a boatyard at the head of the basin with a marine railway that can handle craft up to 50 feet for hull and engine repairs. Berths, gasoline, diesel fuel by truck, wet and dry covered storage, water, ice, marine supplies, and a launching ramp are available. **Pepperfish Keys**, about 5 miles NW of Horseshoe Point, are the only features that a stranger can recognize between Cedar Keys and St. Marks River. Pepperfish Keys are 0.3 to 1 mile off the mainland and can be made out at a distance of 5 to 6 miles. The white sand beach on the northwesternmost key is easily identified. Protected anchorage is available for small craft N of this key where depths are 3 to 10 feet and the bottom is sand with patches of boulders. The approach to the anchorage is through an unmarked channel that extends in an ESE direction. Boats of less than 3 feet in draft can enter by keeping in dark water; the shoals are discernible by lighter color.

Steinhatchee River empties into **Deadman Bay** about 15 miles NNW of Horseshoe Point. **Steinhatchee River Light 1** (29°39'24"N., 83°27'24"W.), 30 feet above the water and shown from a pile with a square green daymark, marks the entrance. A dredged channel leads through Deadman Bay to a turning basin at the seafood plants on the S bank of the river about 2 miles above the mouth. In 1999, the controlling depths were 3½ feet (5½ feet at midchannel) to the turning basin, thence 1 to 4 feet in the S half and 4½ to 6 feet in the N half of the basin. Lights and daybeacons mark the channel..

Steinhatchee is a small village and fishing resort on the N bank of the river about 1.2 miles above the mouth. It is the base for a commercial fishing fleet. There are marinas with boat lifts and several fish camps. Craft up to 23 feet can be handled for hull and engine repairs, or open or covered storage. Berths, electricity, gasoline, diesel fuel, water, marine supplies, ice, provisions, and launching ramps are available. On the S bank of the river about 0.5 mile above Steinhatchee are seafood packing plants and two private boatyards. Craft up to 50 feet can be handled in an emergency.

Dallus Creek, 5 miles NW from Steinhatchee River, has a bar across its mouth that bares at low water. Small boats of not more than 2 feet in draft use the creek as far as **Dallus Creek Landing** a mile above the mouth, where a road connects with the main highway.

The pine trees on **Piney Point**, 10 miles NW from Steinhatchee River, are visible from well offshore on a clear day. Several small villages N of Piney Point have roads connecting with State Route 361 and the U.S. Route 19 coastal highway, but offer no supplies. The village of **Fish Creek** is 0.5 mile above the mouth of Fish Creek, 2 miles N from Piney Point.

Dallus Creek, 5 miles NW from Steinhatchee River, has a bar across its mouth that bares at low water. Small boats of not more than 2 feet in draft use the creek as far as **Dallus Creek Landing** a mile above the mouth, where a road connects with the main highway.

U.S. Coast Guard Rescue Coordination Center 24 hour Regional Contact for Emergencies

RCC New Orleans

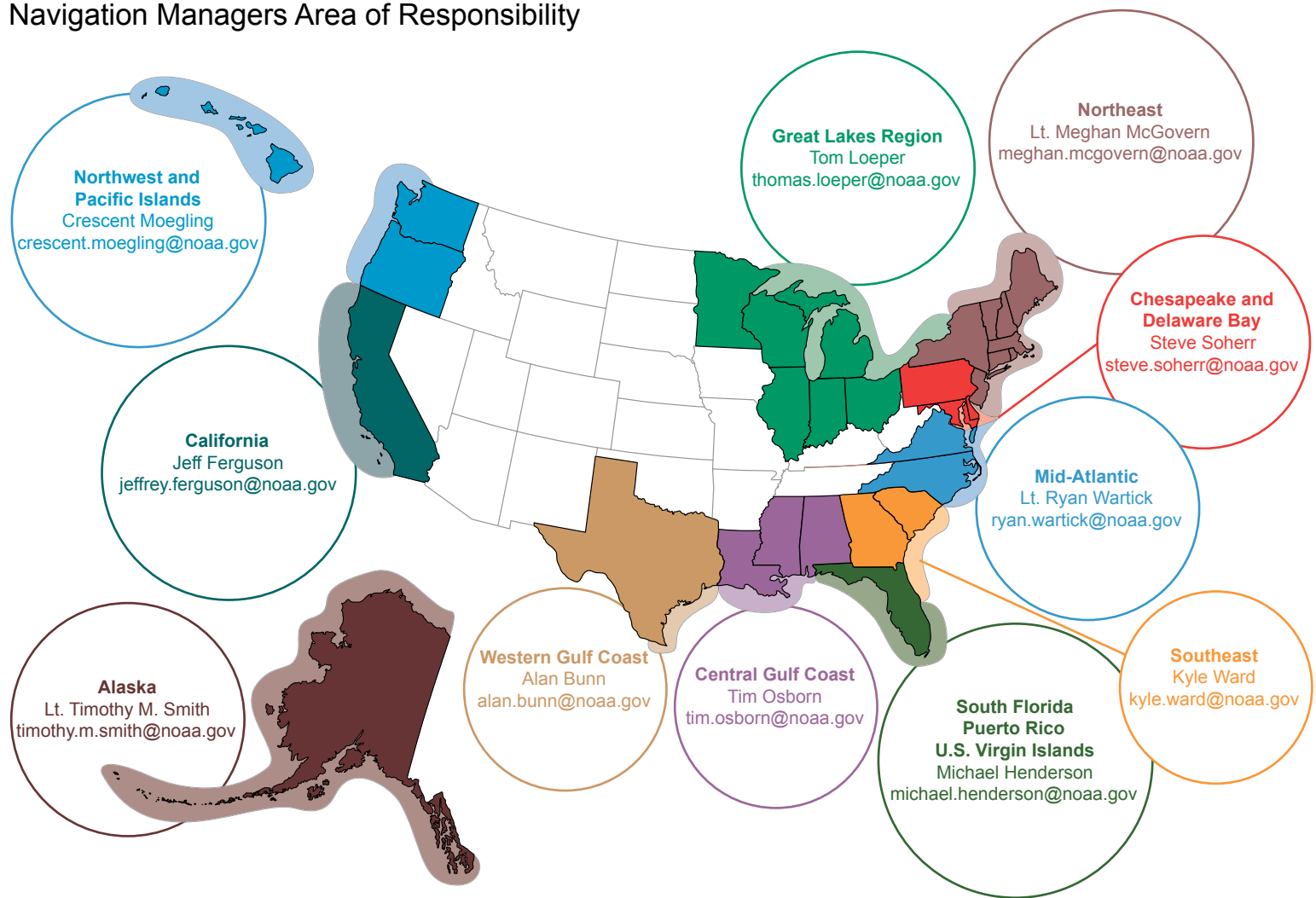
Commander

8th CG District

New Orleans, LA

(504) 589-6225

Navigation Managers Area of Responsibility



NOAA's navigation managers serve as ambassadors to the maritime community.

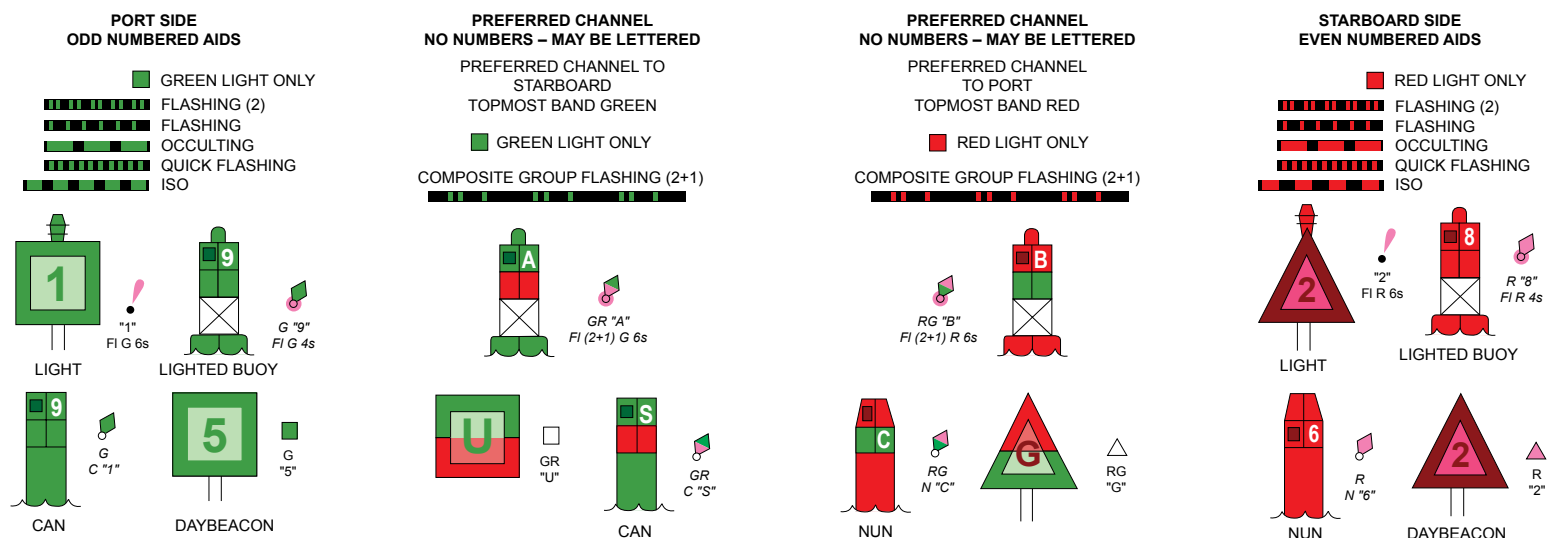
They help identify navigational challenges facing professional and recreational mariners, and provide NOAA resources and information for safe navigation. For additional information, please visit nauticalcharts.noaa.gov/service/navmanagers

To make suggestions or ask questions online, go to nauticalcharts.noaa.gov/inquiry.

To report a chart discrepancy, please use ocsdata.ncd.noaa.gov/idrs/discrepancy.aspx.

Lateral System As Seen Entering From Seaward

on navigable waters except Western Rivers

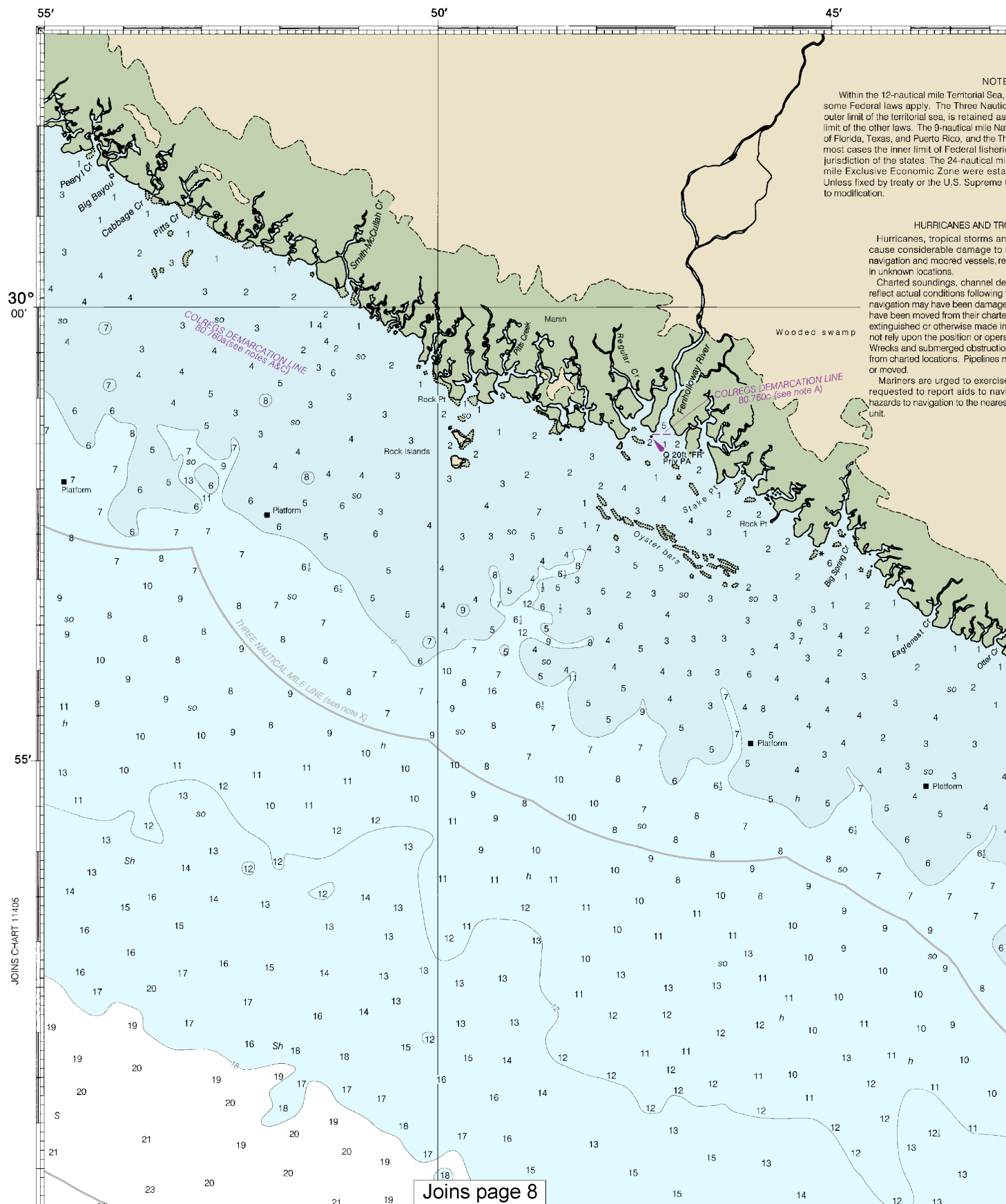


For more information on aids to navigation, including those on Western Rivers, please consult the latest USCG Light List for your area.

These volumes are available online at <http://www.navcen.uscg.gov>

SOUNDINGS IN FEET

11407



NOTE
Within the 12-nautical mile Territorial Sea, some Federal laws apply. The Three Nautical mile outer limit of the territorial sea, is retained as limit of the other laws. The 9-nautical mile Nat. of Florida, Texas, and Puerto Rico, and the Th most cases the inner limit of Federal fisheries jurisdiction of the states. The 24-nautical mile mile Exclusive Economic Zone were estab Unless fixed by treaty or the U.S. Supreme C to modification.

HURRICANES AND TRO

Hurricanes, tropical storms and cause considerable damage to n navigation and moored vessels, res in unknown locations.

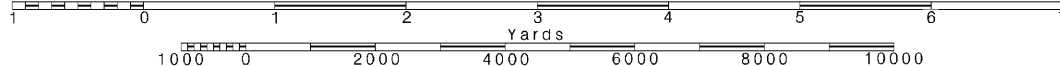
Charted soundings, channel dep reflect actual conditions following if navigation may have been damaged have been moved from their charted extinguished or otherwise made ind not rely upon the position or operat Wrecks and submerged obstruction from charted locations. Pipelines m or moved.

Mariners are urged to exercise requested to report aids to navig hazards to navigation to the nearest unit.

Printed at reduced scale.

SCALE 1:80,000
Nautical Miles

See Note on page 5.



Note: Chart grid lines are aligned with true north.

4

40'

35'

83°30'

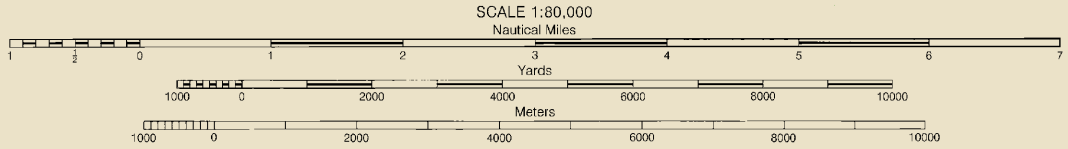
E X

established by Presidential Proclamation, the Three Nautical Mile Line, previously identified as the Territorial Sea Boundary, is continued to depict the jurisdictional boundary off the Gulf coast. Three Nautical Mile Line elsewhere remain in effect. The jurisdiction and the outer limit of the Contiguous Zone and the 200-nautical mile Exclusive Economic Zone established by Presidential Proclamation. The Court, these maritime limits are subject to change.

TROPICAL STORMS

and other major storms may damage or destroy marine structures, aids to navigation, and result in submerged debris.

Depths and shoreline may not be accurate after these storms. Fixed aids to navigation may be moved or destroyed. Buoys may be in altered positions, damaged, sunk, or inoperative. Mariners should exercise extreme caution and be aware of navigation discrepancies and consult the United States Coast Guard.

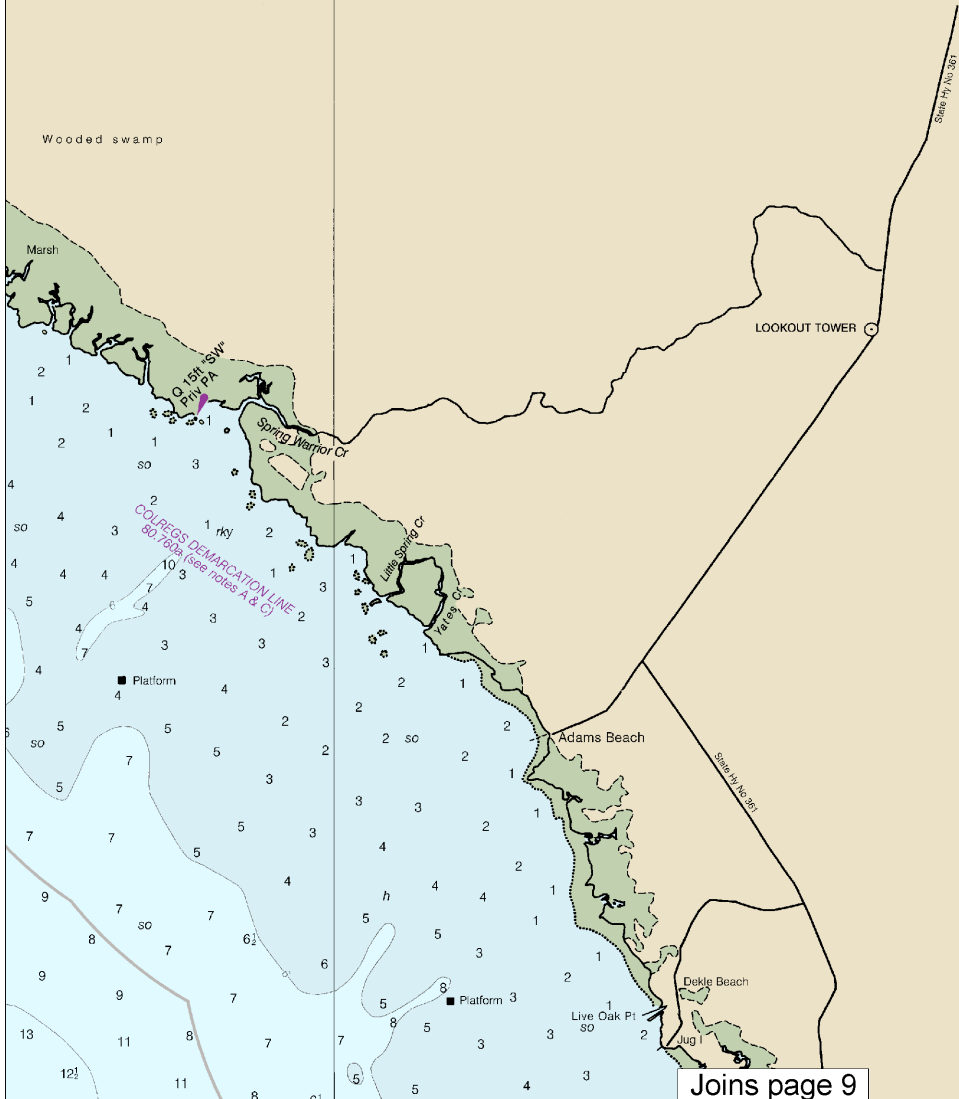
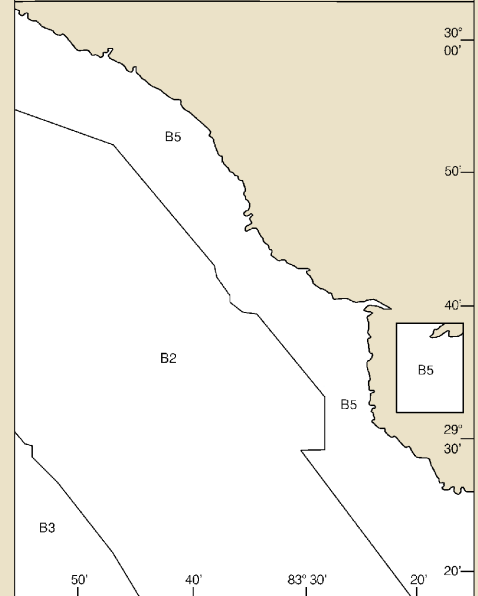


SOURCE DIAGRAM

The outlined areas represent the limits of the most recent hydrographic survey information that has been evaluated for charting. Surveys have been banded in this diagram by date and type of survey. Channels maintained by the U.S. Army Corps of Engineers are periodically resurveyed and are not shown on this diagram. Refer to Chapter 1, *United States Coast Pilot*.

SOURCE

B2 1970-1989	NOS Surveys	partial bottom coverage
B3 1940-1969	NOS Surveys	partial bottom coverage
B5 Pre-1900	NOS Surveys	partial bottom coverage



Joins page 9

Joins page 6

This BookletChart was reduced to 75% of the original chart scale. The new scale is 1:106666. Barscales have also been reduced and are accurate when used to measure distances in this BookletChart.

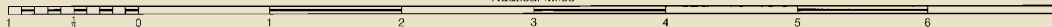
40'

35'

83°30'

SCALE 1:80,000

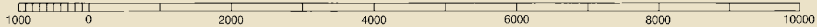
Nautical Miles



Yards



Meters

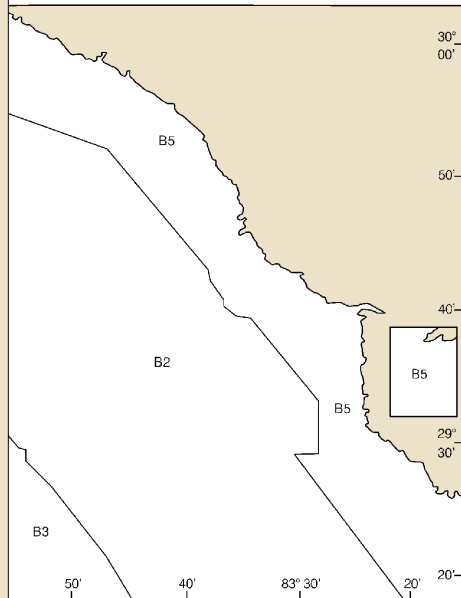


SOURCE DIAGRAM

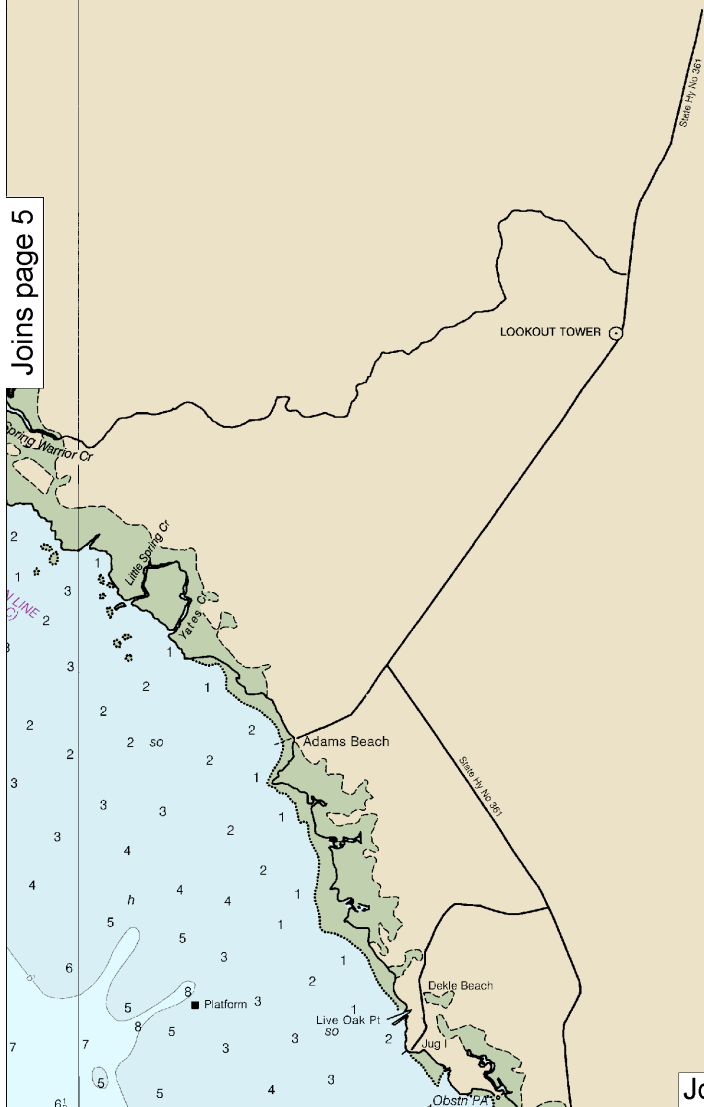
The outlined areas represent the limits of the most recent hydrographic survey information that has been evaluated for charting. Surveys have been banded in this diagram by date and type of survey. Channels maintained by the U.S. Army Corps of Engineers are periodically resurveyed and are not shown on this diagram. Refer to Chapter 1, United States Coast Pilot.

SOURCE

B2 1970-1989	NOS Surveys	partial bottom coverage
B3 1940-1969	NOS Surveys	partial bottom coverage
B5 Pre-1900	NOS Surveys	partial bottom coverage



Joins page 5



Joins page 10

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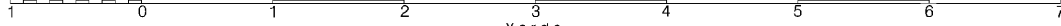
6

Note: Chart grid
lines are aligned
with true north.

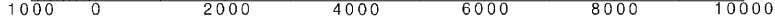
Printed at reduced scale.

SCALE 1:80,000

Nautical Miles



Yards



See Note on page 5.

25'

20'

15'

30°03'00.8" N
AL0051433

THE NATION'S CHARTMAKER SINCE 1807

UNITED STATES - GULF COAST

FLORIDA

HORSESHOE POINT TO ROCK ISLANDS

Mercator Projection
Scale 1:80,000 at Lat. 29°40'
North American Datum of 1983
(World Geodetic System 1984)

SOUNDINGS IN FEET
AT MEAN LOWER LOW WATER

Additional information can be obtained at nauticalcharts.noaa.gov.

HORIZONTAL DATUM

The horizontal reference datum of this chart is North American Datum of 1983 (NAD 83), which for charting purposes is considered equivalent to the World Geodetic System of 1984 (WGS 84). Geographic positions referred to the North American Datum of 1927 do not require conversion to NAD 83 for plotting on this chart.

CAUTION

Improved channels shown by broken lines are subject to shoaling, particularly at the edges.

CAUTION

Temporary changes or defects in aids to navigation are not indicated on this chart. See Notice to Mariners.

NOTE A

Navigation regulations are published in Chapter 2, U.S. Coast Pilot 5. Additions or revisions to Chapter 2 are published in Notice to Mariners. Information concerning the regulations may be obtained at the Office of the Commander, U.S. Coast Guard District in Miami, Florida, or at the Office of the Engineer, Corps of Engineers in Jacksonville.

See charted regulation section numbers.

WARNING

The prudent mariner will not rely solely on this chart for navigation, particularly on the use of aids. See U.S. Coast Guard Light List and U.S. Coast Pilot for details.

SUPPLEMENTAL INFORMATION

Consult U.S. Coast Pilot 5 for important supplemental information.

AIDS TO NAVIGATION

Consult U.S. Coast Guard Light List for supplemental information concerning aids to navigation.

TIDAL INFORMATION

NAME	PLACE (LAT/LONG)	Height referred to datum of soundings (MLLW)		
		Mean Higher High Water	Mean High Water	Mean Low Water
Rock Islands	(29°58'N/83°50'W)	3.3	3.0	0.6
Stenatchee River Ent, Deadman Bay	(29°40'N/83°23'W)	3.8	3.5	0.7
Pepperfish Keys	(29°30'N/83°22'W)	3.4	3.0	0.6

Dashes (---) located in datum columns indicate unavailable datum values for a tide station. Real-time water levels, tide predictions, and tidal current predictions are available on the Internet from <http://tidesandcurrents.noaa.gov>. (Jan 2015)

ABBREVIATIONS (For complete list of Symbols and Abbreviations, see Chart No. 1.)

Aids to Navigation (lights are white unless otherwise indicated).

AERO aeronautical	G green	Mo Morse code	R TR radio tower
AI alternating	IO interrupted quick	N nun	Rot rotating
B black	iso isophase	OBSC obscured	s seconds
Bn beacon	LT HO lighthouse	Oc occulting	SEC sector
C can	M nautical mile	Or orange	St M statute miles
DIA diaphone	m minutes	Q quick	VQ very quick
F fixed	MICRO TR microwave tower	R red	W white
Fl flashing	Mkr marker	Ra Ref radar reflector	WHIS whistle
		R Bn radiobeacon	Y yellow

Bottom characteristics:

Bds boulders	Co coral	gy gray	Oys oysters	so soft
Bk broken	G gravel	h hard	Rk rock	Sh shells
Cy clay	Grs grass	M mud	S sand	sy sticky

Miscellaneous:

AUTH authorized	Obstr obstruction	PD position doubtful	Subm submerged
ED existence doubtful	FA position approximate	Rep reported	
Wreck, rock, obstruction, or shoal swept clear to the depth indicated.			
(2) Rocks that cover and uncover, with heights in feet above datum of soundings.			
COLREGS: International Regulations for Preventing Collisions at Sea, 1972.			

Demarcation lines are shown thus: ---

HEIGHTS

Heights in feet above Mean High Water.

AUTHORITIES

Hydrography and topography by the National Survey, with additional data from the Corps of Engineers and U.S. Coast Guard.

POLLUTION REPORTS

Report all spills of oil and hazardous substances to the National Response Center via 1-800-424-8802 (toll free), or to the nearest U.S. Coast Guard facility if telephone communication is impossible (33 CFR 153).

RADAR REFLECTORS

Radar reflectors have been placed on many floating aids to navigation. Individual radar reflector identification on these aids has been omitted from this chart.

NOTE C

Colregs demarcation lines follow the general trend at the seaward high water shoreline except where charted.

CAUTION

SUBMARINE PIPELINES AND CABLES

Charted submarine pipelines and submarine cables and submarine pipeline and cable areas are shown as:

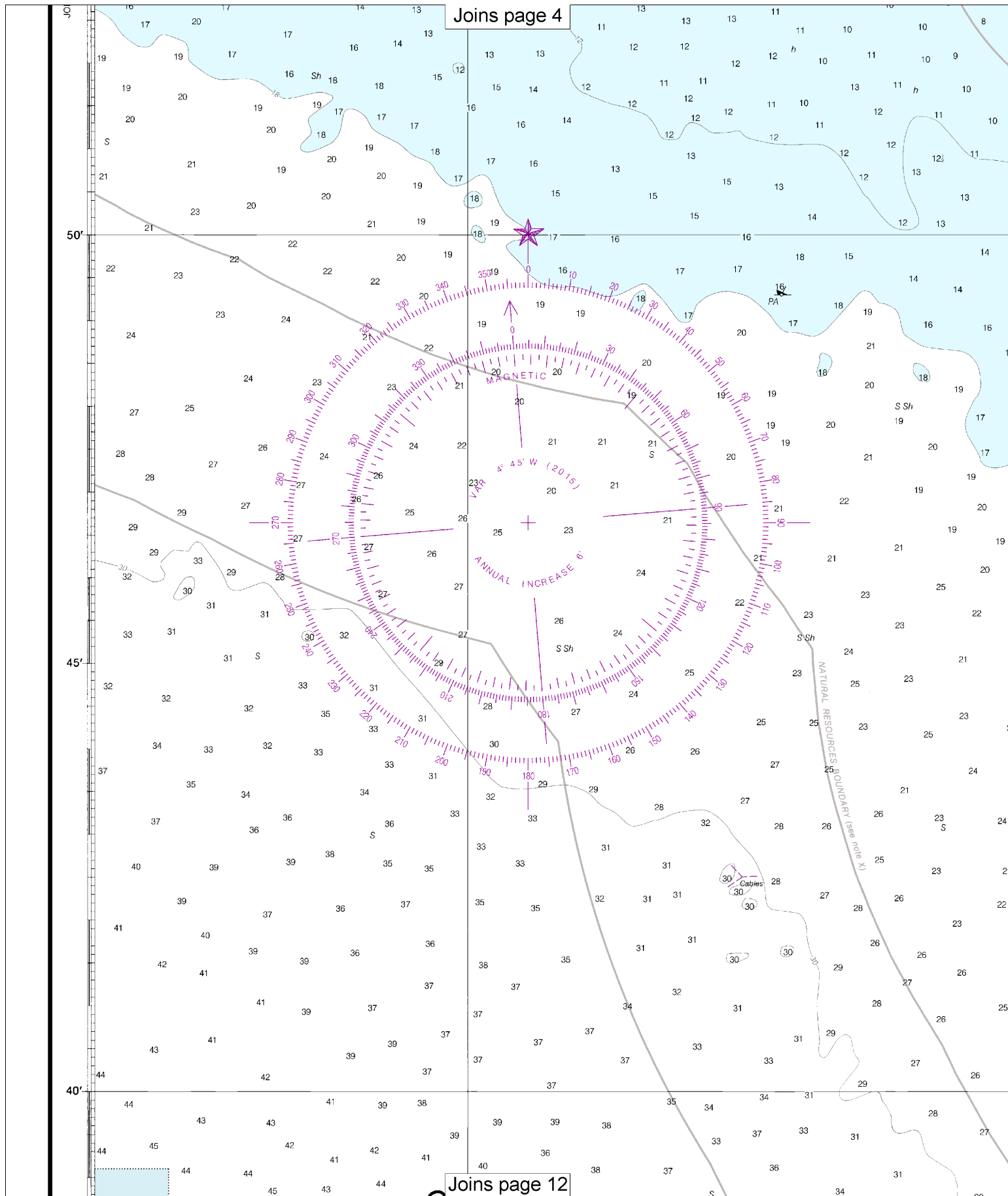


Additional uncharted submarine pipelines and submarine cables may exist within the area of this chart. Not all submarine pipelines and submarine cables are required to be buried, and those that were originally buried may have become exposed. Mariners should use extreme caution when operating vessels in depths of water comparable to their draft in areas where pipelines and cables may exist, and when anchoring, dragging, or trawling. Covered wells may be marked by lighted or unlighted buoys.

NOAA WEATHER RADIO BROADCASTS

Joins page 11

Last Correction: 6/10/2016. Cleared through:
LNM: 2916 (7/19/2016), NM: 3016 (7/23/2016)



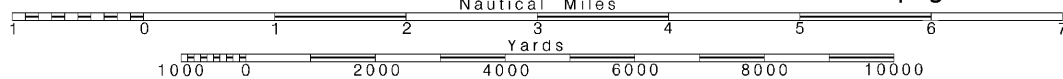
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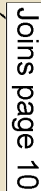
Note: Chart grid lines are aligned with true north.

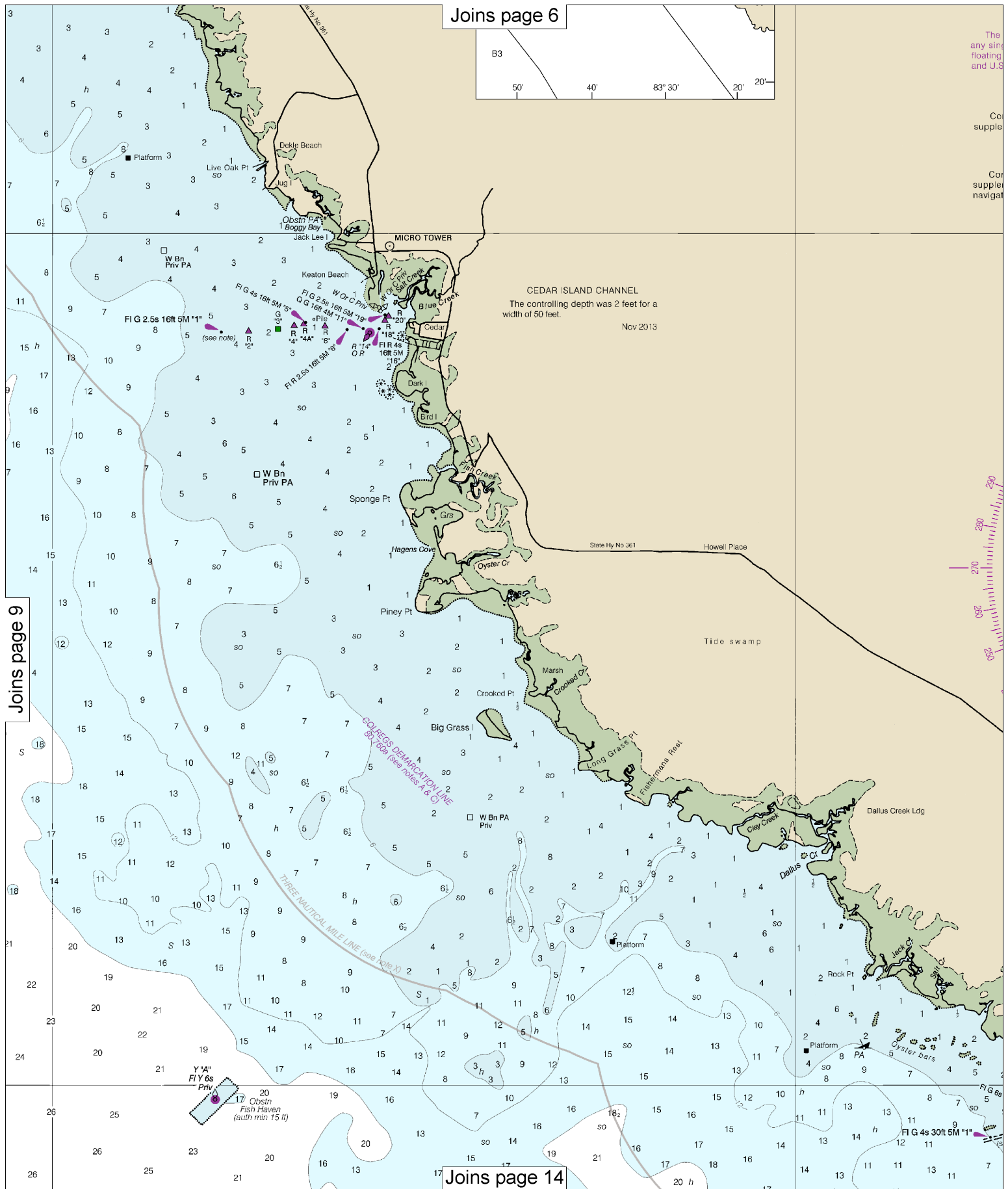
Printed at reduced scale.

SCALE 1:80,000
Nautical Miles

See Note on page 5.







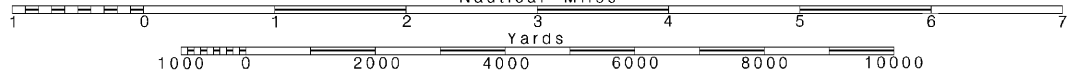
10

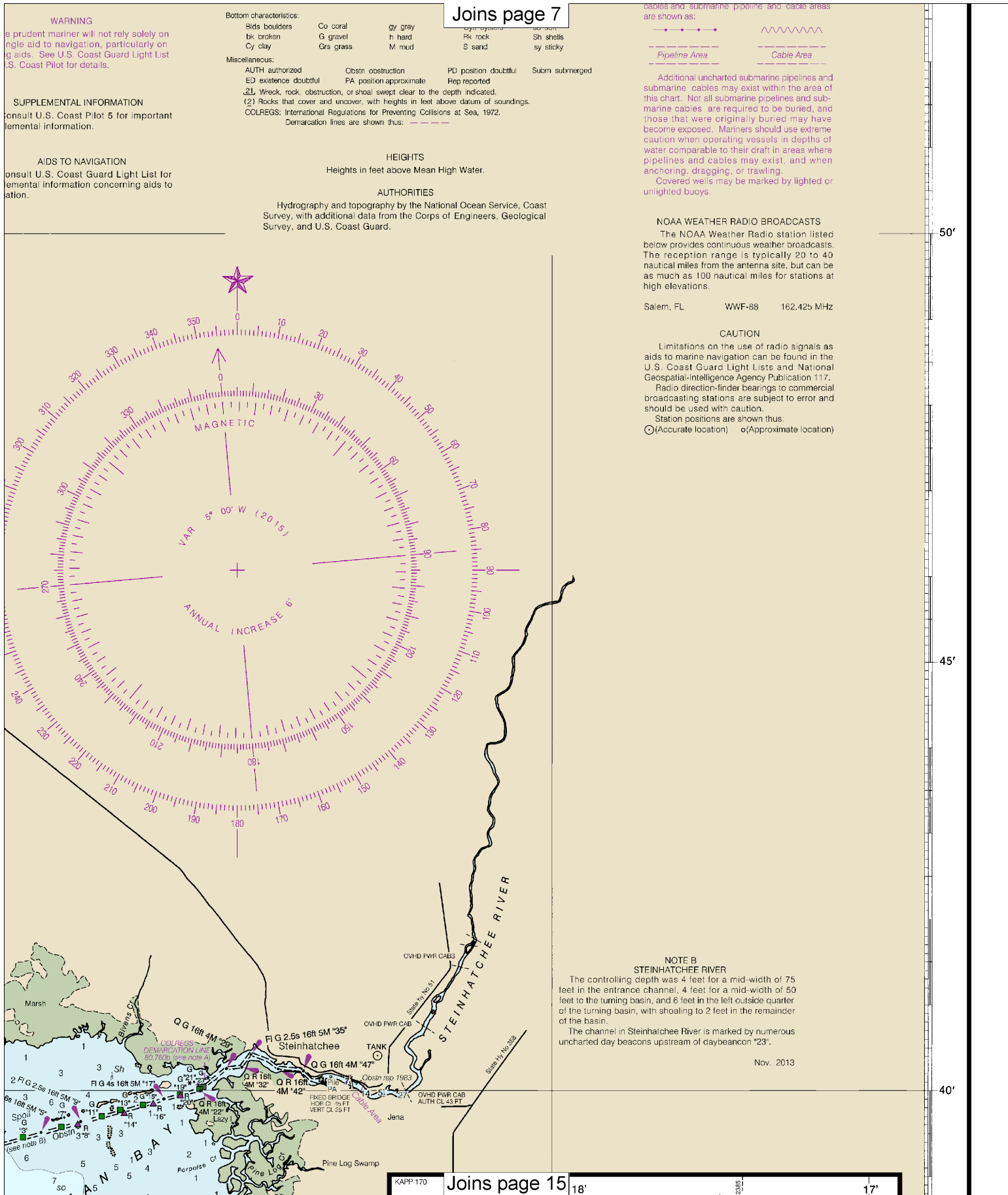
Note: Chart grid lines are aligned with true north.

Printed at reduced scale.

SCALE 1:80,000
Nautical Miles

See Note on page 5.

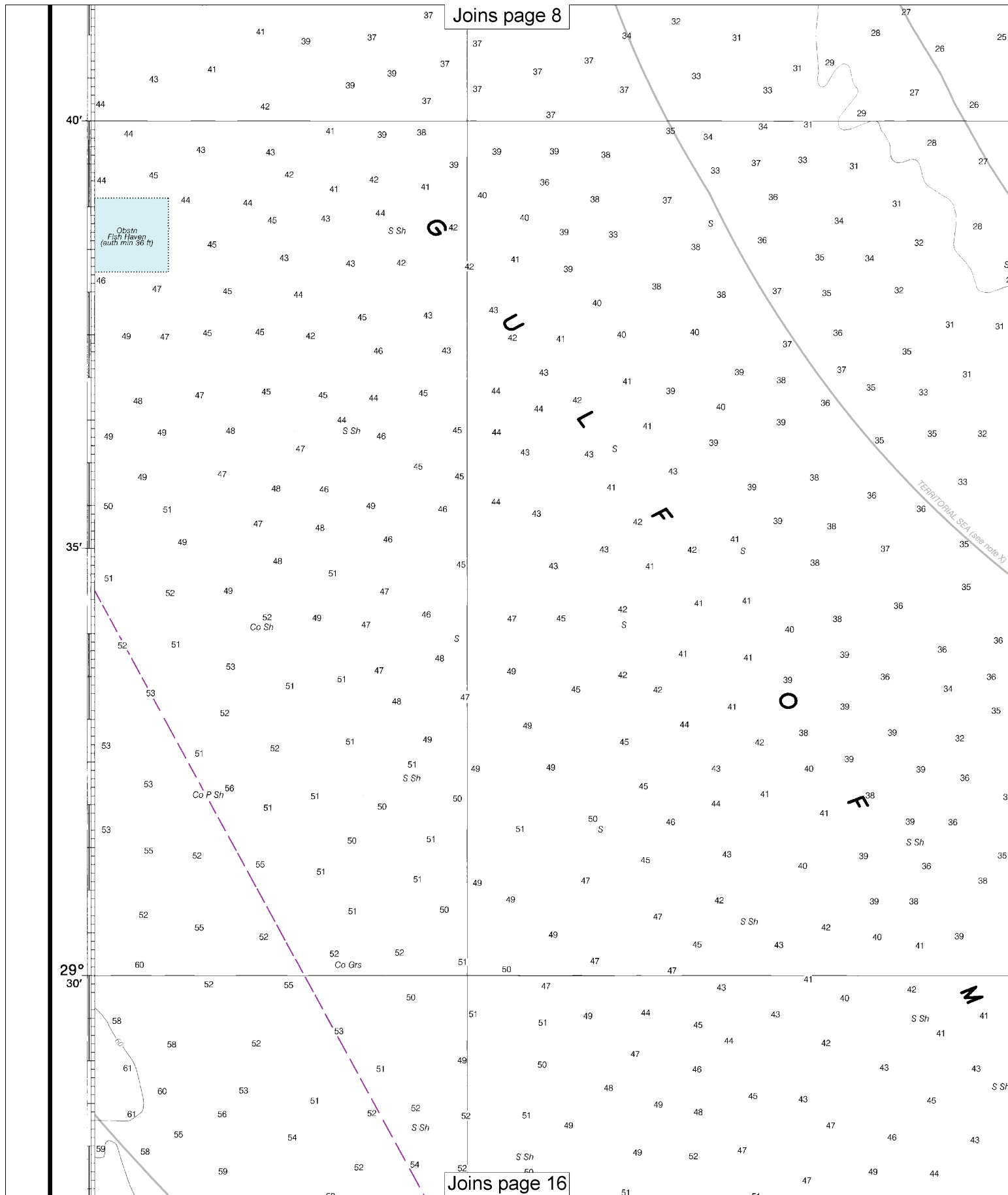




50'

45'

40'



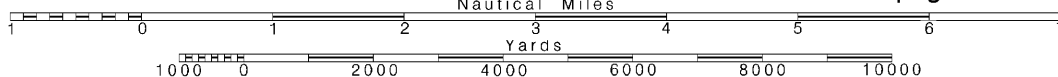
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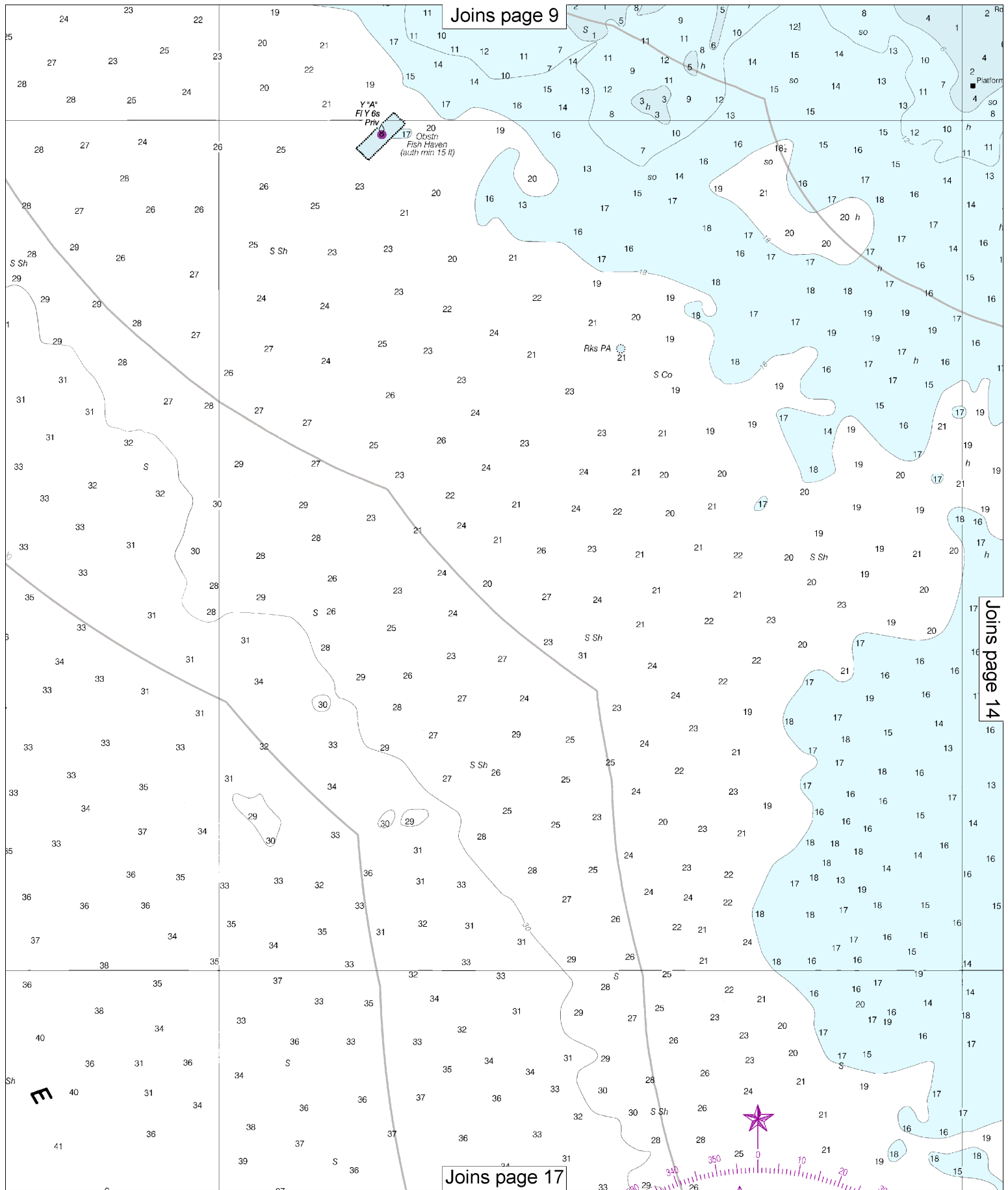
Note: Chart grid lines are aligned with true north.

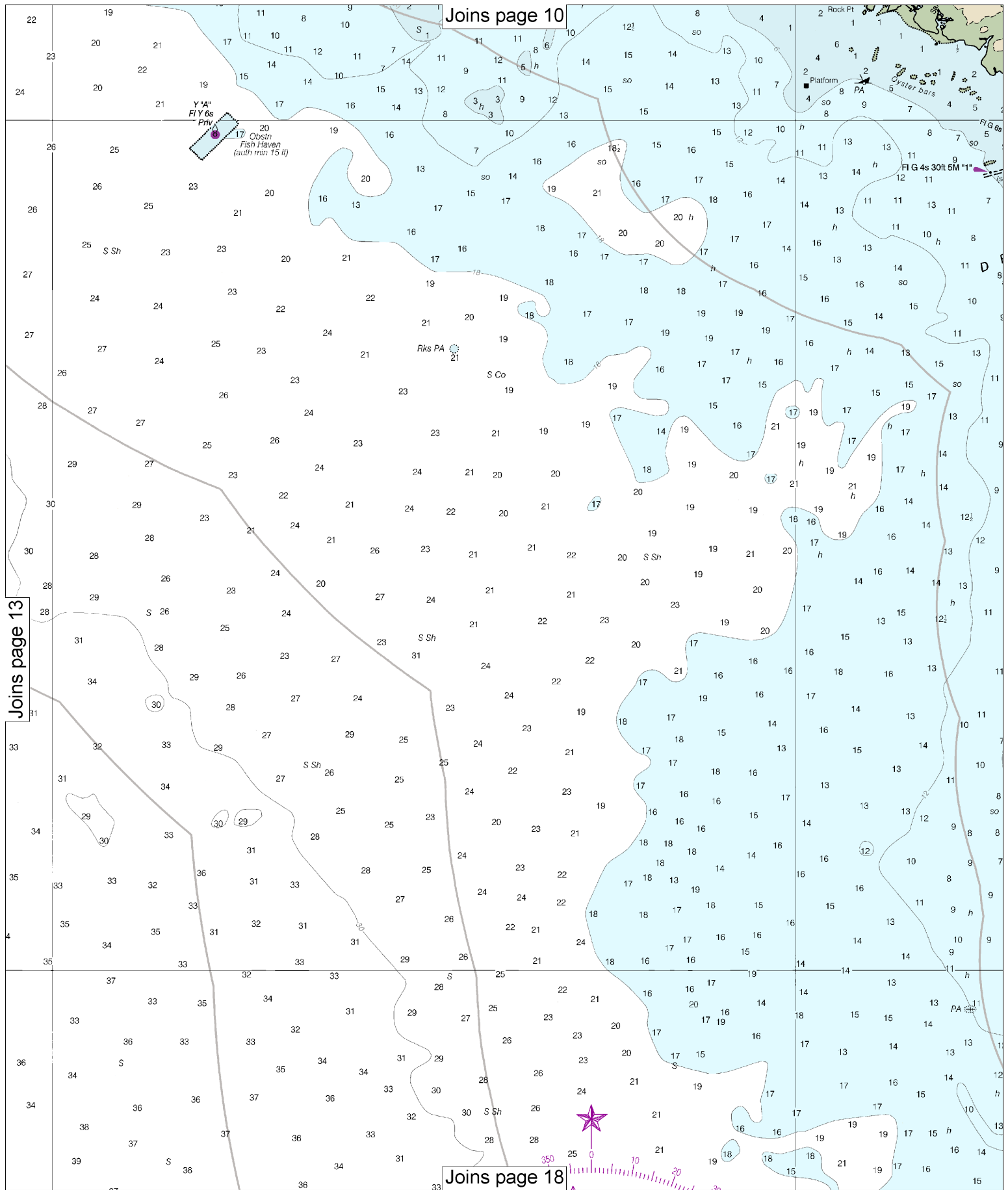
Printed at reduced scale.

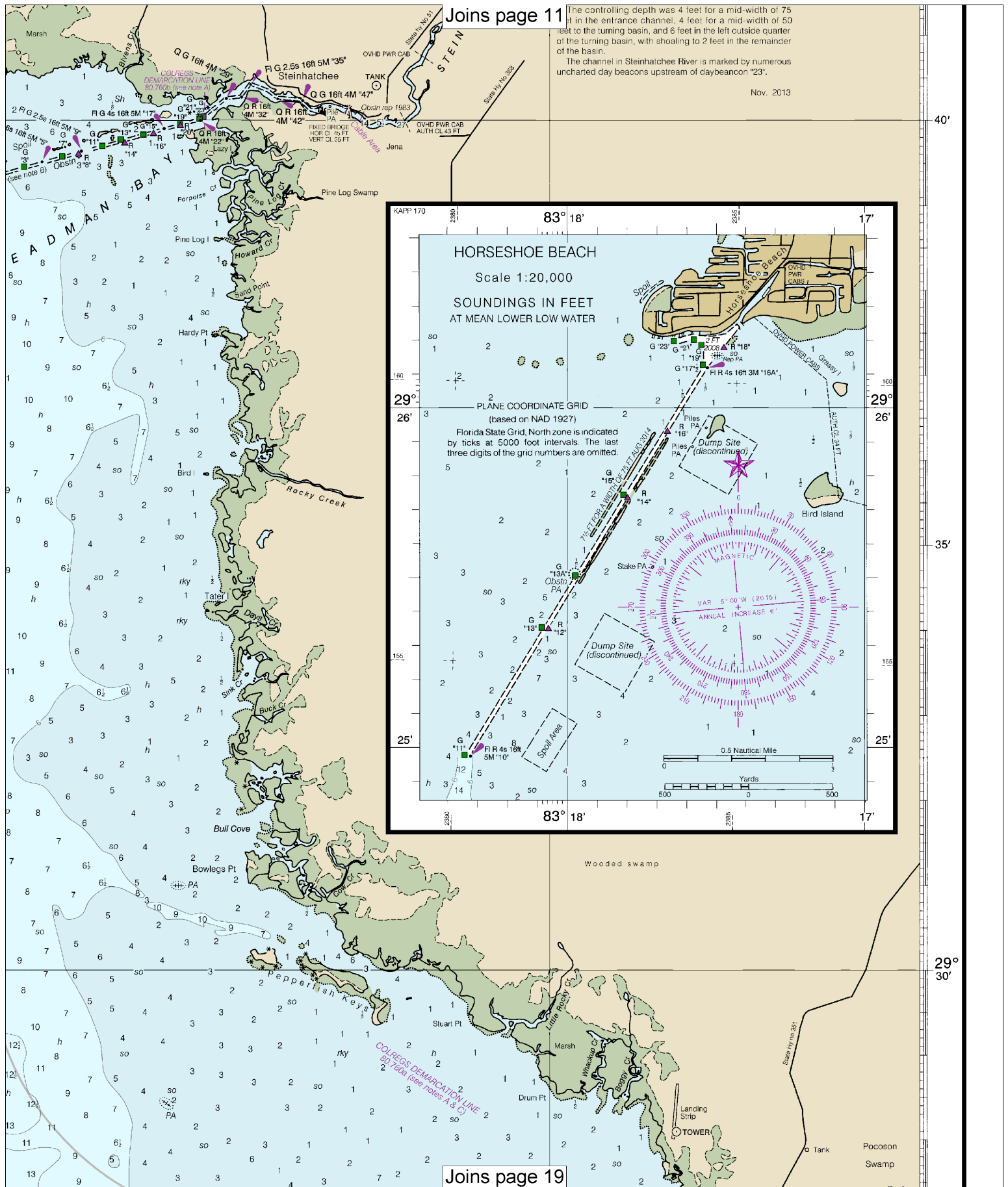
SCALE 1:80,000
Nautical Miles

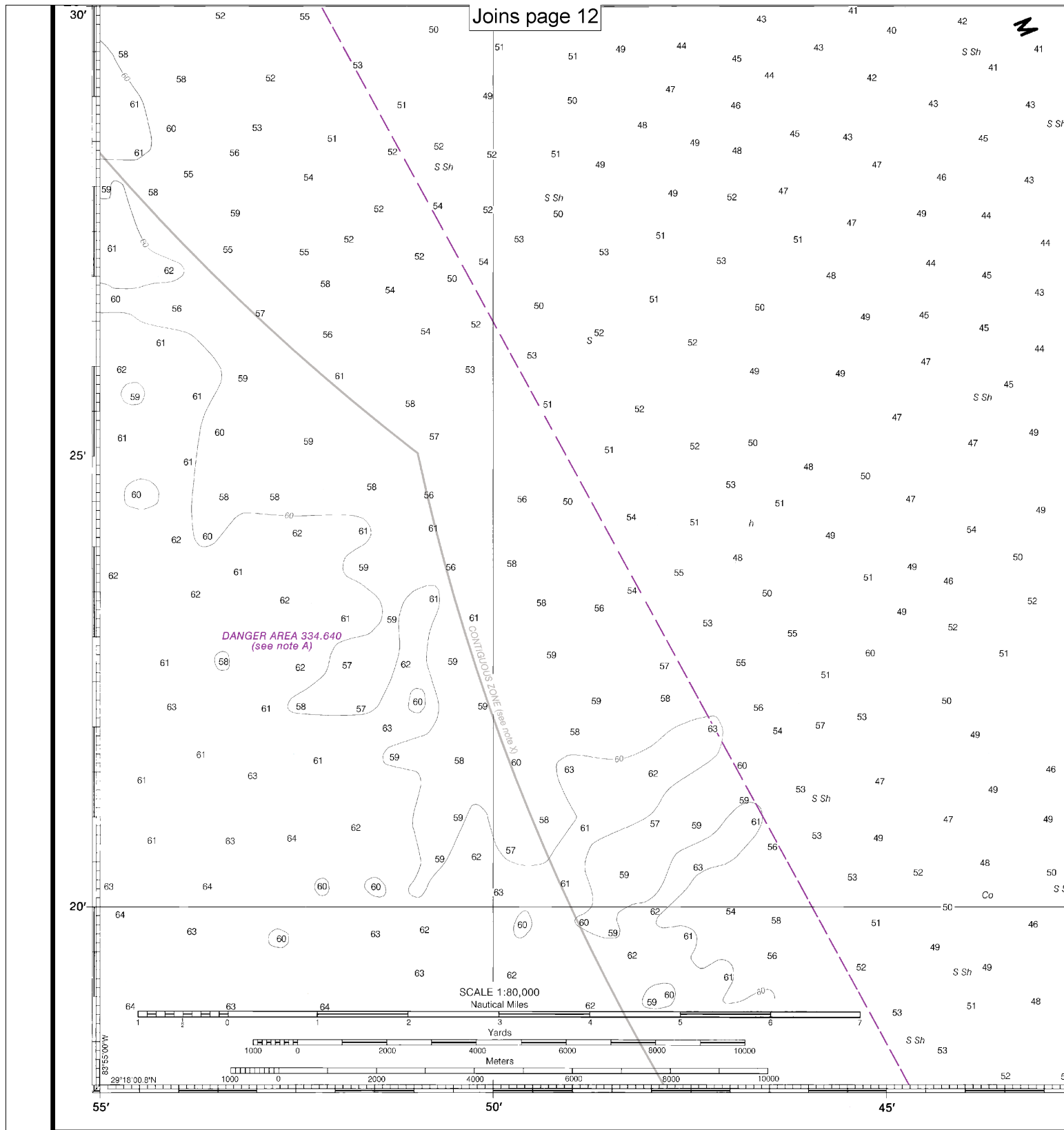
See Note on page 5.











20th Ed., Apr. 2015

11407

Last Correction: 6/10/2016. Cleared through:
LNM: 2916 (7/19/2016), NM: 3016 (7/23/2016)

CAUTION

This chart has been corrected from the Notice to Mariners (NM) published weekly by the National Geospatial-Intelligence Agency and the Local Notice to Mariners (LNM) issued periodically by each U.S. Coast Guard district to the dates shown in the lower left hand corner. Chart updates corrected from Notice to Mariners published after the dates shown in the lower left hand corner are available at nauticalcharts.noaa.gov.

NOAA encourages users to submit inquiries about this chart at <http://www.nauticalcharts.noaa.gov>

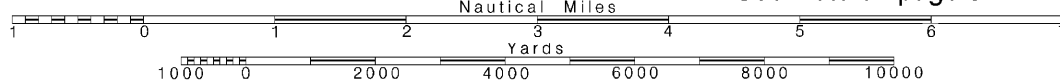
16

Note: Chart grid lines are aligned with true north.

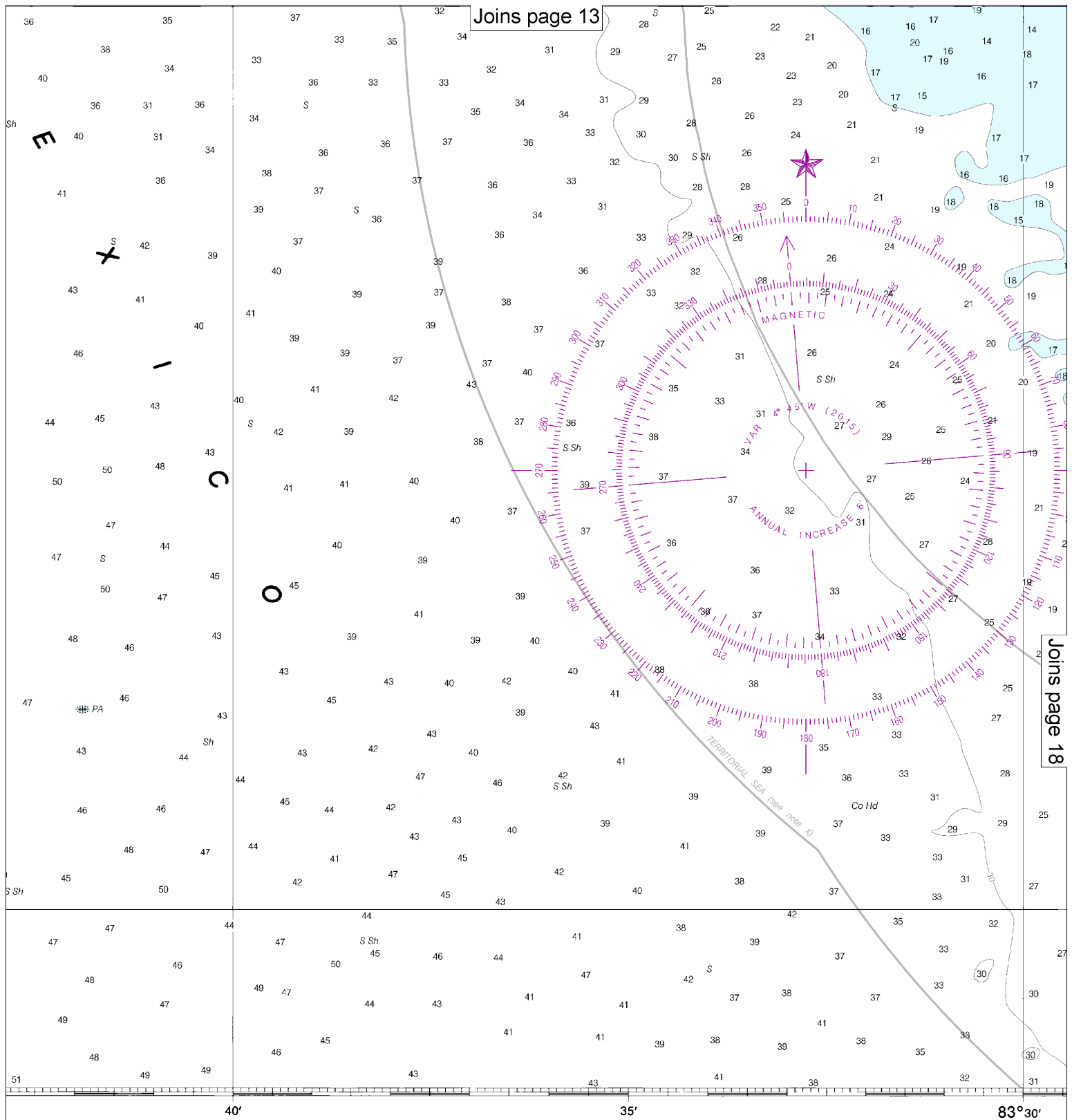
Printed at reduced scale.

SCALE 1:80,000

See Note on page 5.



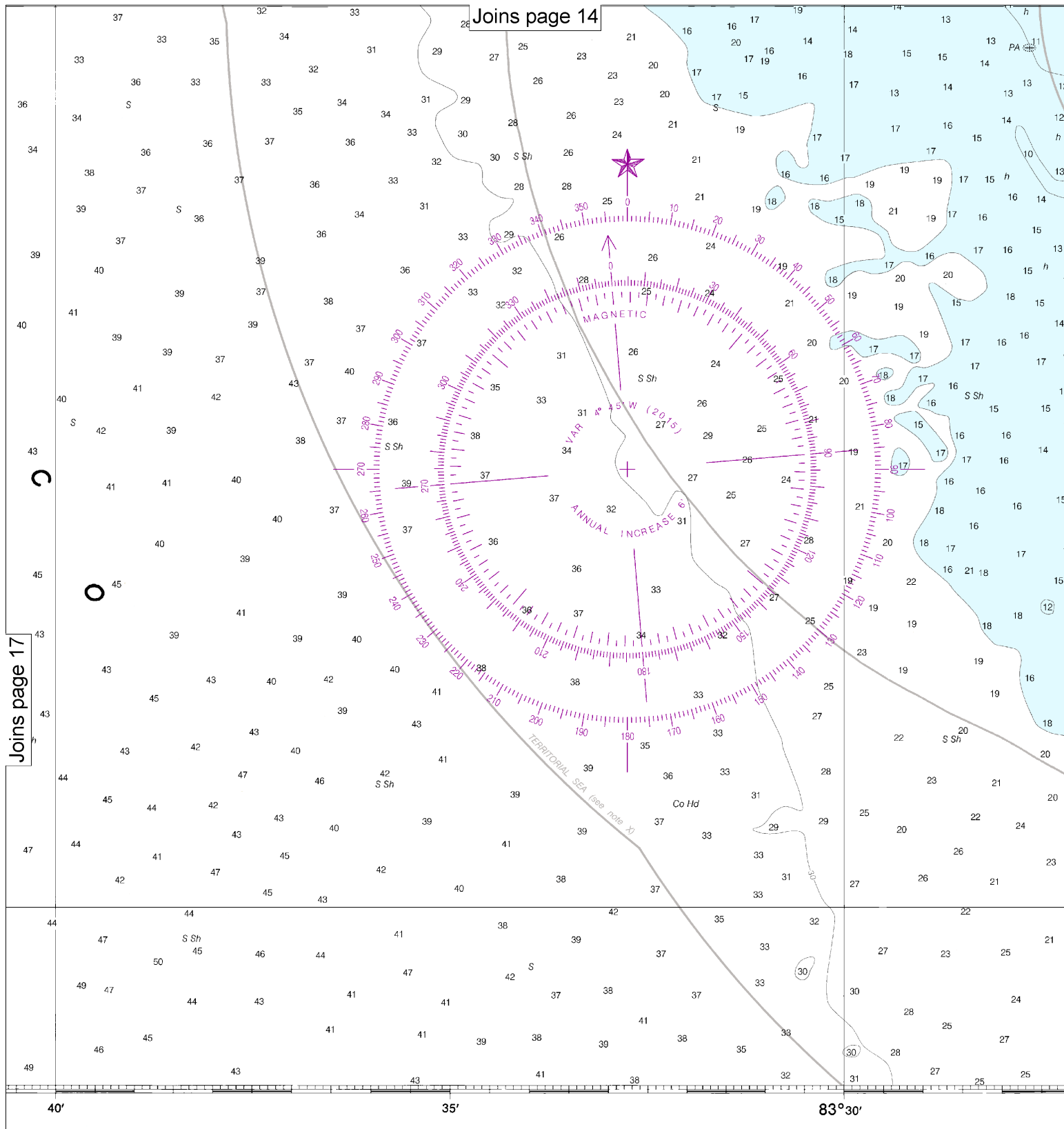
Joins page 13



discrepancies or comments
aa.gov/staff/contact.htm.

Published at Washington, D.C.
U.S. DEPARTMENT OF COMMERCE
NATIONAL OCEANIC AND ATMOSPHERIC ADMINISTRATION
NATIONAL OCEAN SERVICE
COAST SURVEY

SOUNDINGS IN



Published at Washington, D.C.
U.S. DEPARTMENT OF COMMERCE
NATIONAL OCEANIC AND ATMOSPHERIC ADMINISTRATION
NATIONAL OCEAN SERVICE
COAST SURVEY

SOUNDINGS IN FEET

FATHOM
FEET
METER

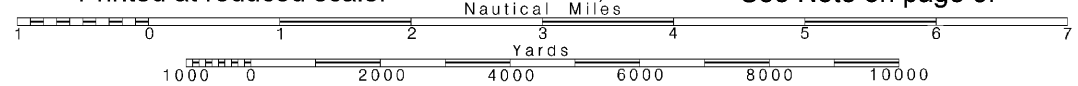
18

Note: Chart grid lines are aligned with true north.

Printed at reduced scale.

SCALE 1:80,000
Nautical Miles

See Note on page 5.





VHF Marine Radio channels for use on the waterways:

Channel 6 – Inter-ship safety communications.

Channel 9 – Communications between boats and ship-to-coast.

Channel 13 – Navigation purposes at bridges, locks, and harbors.

Channel 16 – Emergency, distress and safety calls to Coast Guard and others, and to initiate calls to other

vessels. Contact the other vessel, agree to another channel, and then switch.

Channel 22A – Calls between the Coast Guard and the public. Severe weather warnings, hazards to navigation and safety warnings are broadcast here.

Channels 68, 69, 71, 72 and 78A – Recreational boat channels.

Getting and Giving Help — Signal other boaters using visual distress signals (flares, orange flag, lights, arm signals); whistles; horns; and on your VHF radio. You are required by law to help boaters in trouble. Respond to distress signals, but do not endanger yourself.



NOAA Weather Radio All Hazards (NWR) is a nationwide network of radio stations broadcasting continuous weather information directly from the nearest National Weather Service office. NWR broadcasts official Weather Service warnings, watches, forecasts and other hazard information 24 hours a day, 7 days a week.

<http://www.nws.noaa.gov/nwr/>

Distress Call Procedures

- Make sure radio is on.
- Select Channel 16.
- Press/Hold the transmit button.
- Clearly say: "MAYDAY, MAYDAY, MAYDAY."
- Also give: Vessel Name and/or Description; Position and/or Location; Nature of Emergency; Number of People on Board.
- Release transmit button.
- Wait for 10 seconds — If no response Repeat MAYDAY call.

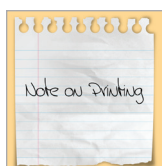
HAVE ALL PERSONS PUT ON LIFE JACKETS!

Quick References

Nautical chart related products and information	—	http://www.nauticalcharts.noaa.gov
Interactive chart catalog	—	http://www.charts.noaa.gov/InteractiveCatalog/nrnc.shtml
Report a chart discrepancy	—	http://ocsddata.ncd.noaa.gov/idrs/discrepancy.aspx
Chart and chart related inquiries and comments	—	http://ocsddata.ncd.noaa.gov/idrs/inquiry.aspx?frompage=ContactUs
Chart updates (LNM and NM corrections)	—	http://www.nauticalcharts.noaa.gov/mcd/updates/LNM_NM.html
Coast Pilot online	—	http://www.nauticalcharts.noaa.gov/nsd/cpdownload.htm
Tides and Currents	—	http://tidesandcurrents.noaa.gov
Marine Forecasts	—	http://www.nws.noaa.gov/om/marine/home.htm
National Data Buoy Center	—	http://www.ndbc.noaa.gov/
NowCoast web portal for coastal conditions	—	http://www.nowcoast.noaa.gov/
National Weather Service	—	http://www.weather.gov/
National Hurricane Center	—	http://www.nhc.noaa.gov/
Pacific Tsunami Warning Center	—	http://ptwc.weather.gov/
Contact Us	—	http://www.nauticalcharts.noaa.gov/staff/contact.htm



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